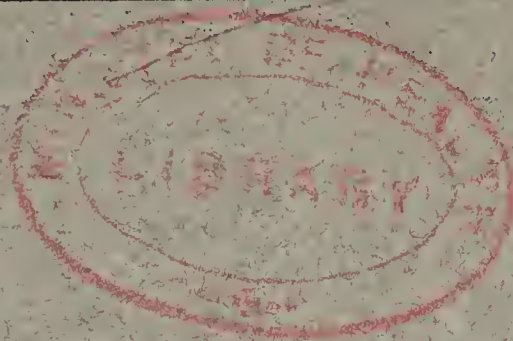
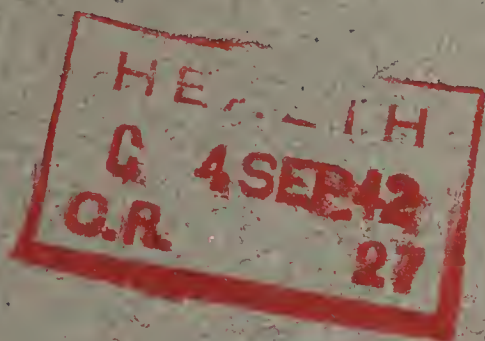


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Norman Cross
Rural District Council.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

UPON THE

Sanitary Condition of the District

during the year 1941.

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Rural District Council.

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during the year 1941.

To the Norman Cross Rural District Council.

MR. CHAIRMAN & MEMBERS OF THE COUNCIL,

I have the honour to present the Annual Report on the Sanitary Conditions of the District for the year ending 31st December, 1941, and in response to a request from the Minister of Health the Report takes the form of an interim report only. This is desirable for several reasons, the chief of which are:— the increased pressure of work on Public Health Departments of Local Authorities, and the paramount need for economy in the use of paper.

Furthermore, certain information which in the normal course of events would have been published in the Annual Report has been deliberately omitted on account of national security

In contrast to previous reports wherein both the Crude Death Rate and the Corrected Death Rate appeared, in this issue only the Crude Death Rate is given. This alteration is the outcome of the continuous movements of local population and the uneven incidence of civilian war deaths which make the preparation of the Areal Comparability Factor impossible.

STAFF.

Medical Officer of Health — D. S. BUCHANAN, M.B., B.S., B.Hy., D.P.H

Sanitary Inspector H. W. HAWKINS, A.R.S.I.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

LIVE BIRTHS

Birth Rate per 1000 population 14.1

STILL BIRTHS

Rate per 1000 total births 68.3

DEATHS

Death rate per 1000 population 12.5

Deaths from Puerperal Causes
rate per 1000 total births 25.6

Death Rate of Infants under One Year of age:--

All infants per 1,000 live births	.....	84.7
Legitimate infants per 1,000 legitimate live births	.....	79.6
Illegitimate „ „ „ illegitimate „ „	.....	200
Deaths from Cancer (all ages)	.....	11
Deaths from Measles (all ages)	.....	1
Deaths from Whooping Cough (all ages)	.....	3
Deaths from Diarrhoea (under 2 years)	.....	0

RATES

	Per 1,000 Population			Per 1,000 Live Births
	Live Births	Still Births	Death Rate	Infantile Mortality
Norman Cross R.D.C.	14.1	0.96	12.5	84
England & Wales	14.2	0.51	12.9	59

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

The provision of health services within the area generally remains unaltered.

SANITARY CIRCUMSTANCES OF THE AREA.

No undertakings of any importance have been carried out during the past twelve months and generally the circumstances are unaltered.

INSPECTION AND SUPERVISION OF FOOD.

The routine visits of inspection in connection with this work have been carried out as in past years.

TO THE MEDICAL OFFICER OF HEALTH.

SIR,

I beg to submit my Report for the year ending 31st December, 1941.

Total No. of Inspections made	291
„ „ „ Notices served	16
(Informal 14 Statutory 2)	

Complaints received	Total No. of	16
Premises, houses, etc.	No. inspected	291
	Nuisances abated	16
Pool, ditch, gutter, watercourse	No. inspected	2
	Nuisances abated	2
Animals improperly kept	No. inspected	Nil
	Nuisances abated	Nil
Privy, urinal, cesspool, ashpit	No. inspected	14
	Nuisances abated	2
Drain, Drain-traps, etc., etc.	No. inspected	224
	Nuisances abated	5
House, or part thereof, overcrowded	No. inspected	2
	Nuisances abated	Nil
Smoke nuisances	No. of observations	Nil
	Nuisances abated	Nil
Offensive accumulations	No. inspected	1
	Nuisances abated	1
Other sanitary conditions	No. inspected	291
	Nuisances abated	4
Slaughter houses	No. licensed or registered	10
	No. of inspections	3
Offensive trades (Health Act 1936)	No. established	Nil
	No. of inspections	Nil
Housing Act, 1936	No. houses condemned	Nil
	No. closed	Nil
	No. cleaned and limewashed	Nil
Food—seizures of unwholesome	No. of	Nil

				Houses affected with	
				Scarlet Fever, Enteric Fever, Diphtheria and Erysipelas	
Infectious Disease	.....	...	{	Houses inspected	14
				No. of inspections	14
				Houses disinfected	14
				Schools	Nil
				Disinfectant used	Formalin
				Lots of clothing disinfected	Nil
				„ „ destroyed	Nil
Privy Middens	.....	...	{	New provided	Nil
				No. repaired	2
				No. converted to pails	2
Pail or Earth Closets	.....	...	{	No. converted to W.C's	Nil
				New provided	3
Water closets	.....	...	{	No. converted to W.C's	1
				New provided	Nil
Ashbins	.....	...	{	No. supplied with water	Nil
				New provided	Nil
Water supply	.....	...	{	Samples taken for analysis	52
				„ condemned	Nil
				Wells closed	Nil
				Wells cleansed, repaired, etc.	Nil
				Public supply substituted for well or pond	Nil
				Cisterns cleansed, repaired, covered	1
				Waste pipes disconnected from drain	Nil
Housing, etc., Act, 1936	.....	.....	{	No. houses closed	Nil
				„ „ made habitable	Nil
				„ „ demolished	Nil
Building Bye Laws adopted	.....	.....	.....	.....	15/7/39
Total Legal Proceedings, <i>i.e.</i> , Summonses, etc.	.....	.....	.....	.....	Nil
Convictions	.....	.....	.....	.....	Nil

H. W. HAWKINS,
Sanitary Inspector.

The following table gives the incidence of notifiable diseases (other than tuberculosis) in the area during 1941.

DISEASE	TOTAL												Cases admitted to Hospital	Total Deaths
	under 1 year	1 — 2	2 — 3	3 — 4	4 — 5	5 — 10	10 — 15	15 — 20	20 — 35	35 — 45	45 — 65	65 & upwards		
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	—	—	1	—	—	7	1	—	—	—	—	—	9	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	1	—	1	—
Enteric Fever (including Paratyphoid)	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	—	—	—	1	1	—	2	—	1	3	1	2	—	2
Measles	2	6	15	7	16	45	6	1	7	1	—	—	—	1
Whooping Cough	3	4	6	5	9	23	5	—	1	1	—	—	2	3
Erysipelas	—	—	—	—	—	—	—	1	—	—	2	—	1	—

INFECTIOUS DISEASES.

The incidence of notifiable diseases throughout the area remained low, Measles being the most prevalent. The general public largely continue to regard Measles and Whooping Cough with indifference and fail to realise the seriousness of these illnesses with the result that there are cases in which the parents fail to seek medical assistance and consequently cases remain unnotified. To overcome this further legislation should be passed requiring people suffering from or having the care of persons suffering from Infectious Diseases to seek the assistance of a medical man.

DIPHTHERIA IMMUNISATION.

In connection with the prophylactic treatment of Diphtheria, endeavours have been maintained to keep the public aware of the beneficial result in the form of immunity from infection by the Diphtheria bacillus, which their children enjoy subsequent to this treatment

This form of true preventive medicine was commenced in the district two years ago and has been pursued with continued energy during the past twelve months.

From the returns it is evident that most parents realise the importance of their children having the complete course of treatment and that only on such conditions can they expect the children to acquire an immunity. Although this can be stated to be generally true there is still a small minority who allow their children to commence the treatment and subsequently fail to complete it, and in these cases no such immunity can be expected, but unfortunately this very type of individual fail to realise this and if later their children develop Diphtheria they are prone to speak in a derogatory manner of the immunising schemes.

The following table summarises the number of children treated during the year 1941 :—

	Completed	1st. injection only
Over 5 years	190	86
Under 5 years	59	19

Tuberculosis.

AGE PERIODS	NEW CASES				DEATHS			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
5	—	1	1	—	—	—	—	—
15	—	2	—	1	—	1	—	—
25	—	1	—	—	1	1	—	—
35	1	—	—	1	—	—	—	—
45	—	—	—	—	—	—	—	—
55	—	—	—	—	2	—	—	—
65 & upwards.....	—	—	—	—	—	—	—	—
TOTAL :—	1	4	1	2	3	2	—	—

No action was found to be necessary under the Public Health (Prevention of Tuberculosis) Regulations 1925 in connection with persons suffering from pulmonary tuberculosis employed in the milk trade, or under Section 172 of the Public Health Act 1936 dealing with the compulsory removal to hospital of persons suffering from tuberculosis.

I am,

Your obedient servant,

D. S. BUCHANAN,

Medical Officer of Health.

